

**UNITED STATES PATENT APPLICATION TRANSMITTAL FORM**

**MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450**

Docket No.: **YOR920030274US1**  
Customer No.: **22032**

22389 U.S. PTO  
**10/666564**  
  
09/19/03

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): **Matthew E. Colburn, Timothy J. Dalton, Elbert Huang,  
Simon K. Karecki (deceased), Satya V. Nitta, Sampath  
Purushothaman, Katherine L. Saenger, and Maheswaran Surendra**

For: **A METHOD OF FORMING CLOSED AIR GAP INTERCONNECTS AND  
STRUCTURES FORMED THEREBY**

Enclosed are:

- XXX Specification (45 pps.) consisting of: Description (32 pps); Claims (12 pps); Abstract (1 pp.);
- XXX Eight (8) sheets of drawing;
- Declaration and Power of Attorney;
- An assignment of the invention to: \_\_\_\_\_, including \$40.00 recordation fee and Assignment Recordation Form Cover Sheet;
- The undersigned attorney has verified that the application is entitled to a Small Entity Status;
- XXX Information Disclosure Statement (with copies of patent);
- XXX Form - PTO-1449;
- Priority of U.S. Patent Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ is claimed under 35 U.S.C. §120.
- Priority of U.S. Provisional Patent Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ is claimed under 35 U.S.C. §119(e).
- Preliminary Amendment.
- A Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i).

The Filing Fee is calculated below.

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$750.00
Total Claims	33 - 20 =	13	x \$18.00	\$234.00
Independent Claims	10 - 3 =	7	x \$84.00	\$588.00
Multiple Dependent Claim Fee			x \$280.00 = \$0.00	
<b>TOTAL FILING FEE</b>			<b>\$1,572.00</b>	
1/2 FILING FEE FOR SMALL ENTITY			N/A	

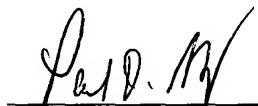
XXX No fee enclosed – filing by missing parts.

Address all future communications to:

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September 19, 2003

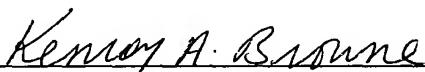
Date of Signature

  
Paul D. Greeley  
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**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EL998798771US**, service under 37 CFR §1.10 and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 19, 2003.

Kenroy A. Browne  
Name of person mailing paper

  
Kenroy A. Browne  
(Signature of person mailing paper)

09/19/03  
Date